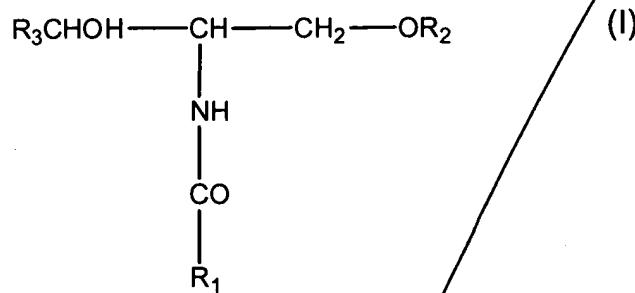


SJ
B2
AH

1. (Amended) A cosmetic composition comprising:

(1) at least one conditioner chosen from:

- synthetic oils;
- animal oils;
- plant oils;
- fluoro oils;
- perfluoro oils;
- natural waxes;
- synthetic waxes; and
- ceramides of formula (I) :



wherein:

- R_1 is chosen from linear and branched, saturated and unsaturated alkyl groups derived from at least one $\text{C}_{14}\text{-C}_{30}$ fatty acid, wherein said R_1 is

optionally substituted with at least one hydroxyl group in the α position, and wherein said R₁ may optionally be substituted with at least one hydroxyl group in the ω position wherein said at least one hydroxyl group is esterified with at least one group chosen from saturated and unsaturated C₁₆-C₃₀ fatty acids;

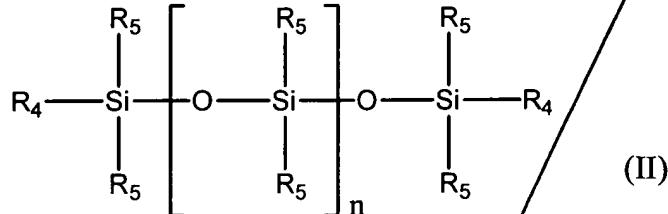
- R₂ is chosen from a hydrogen atom, (glycosyl)_n groups, (galactosyl)_m groups and sulphogalactosyl groups, wherein n is an integer ranging from 1 to 4 and m is an integer ranging from 1 to 8;

- R₃ is chosen from C₁₅-C₂₆ hydrocarbon-based groups, optionally saturated in the α position, wherein said R₃ is optionally substituted with at least one C₁-C₁₄ alkyl group;

with the proviso that when said ceramides of formula (I) are chosen from natural ceramides and natural glyceroceramides, R₃ may also be chosen from C₁₅-C₂₆ α -hydroxyalkyl groups wherein the hydroxyl group is optionally esterified with at least one C₁₆-C₃₀ α -hydroxy acid group; and

(2) at least one silicone copolymer with a dynamic viscosity ranging from 1 \times 10⁶ to 100 \times 10⁶ cP, resulting from the addition reaction, in the presence of a catalyst, of:

- (a) at least one polysiloxane of formula (II):



BJ
AT
cont.

in which:

- R₄, which may be identical or different, are independently chosen from groups that can react by chain addition reaction,
- R₅, which may be identical or different, are independently chosen from alkyl, alkenyl, cycloalkyl, aryl, hydroxyl, and alkylaryl groups, and can optionally further comprise at least one functional group,
- n is an integer wherein the polysiloxane of formula (II) has a kinematic viscosity ranging from 1 to 1 x 10⁶ mm²/s; and
- (b) at least one silicone compound comprising at least one and not more than two groups capable of reacting with the groups R₄ of the at least one polysiloxane of formula (II), wherein:
 - at least one of the at least one polysiloxane of formula (II) and the at least one silicone compound of type (b) comprises an aliphatic group comprising an ethylenic unsaturation.

- Sub Cl*
- A1 cont.*
2. (Amended) A composition according to claim 1, wherein R₄ is chosen from a hydrogen atom and aliphatic groups comprising an ethylenic unsaturation.
 3. (Amended) A composition according to claim 2, wherein the aliphatic groups comprising an ethylenic unsaturation are chosen from vinyl, allyl, and hexenyl groups.
 4. (Amended) A composition according to claim 1, wherein the groups R₅ are chosen from hydroxyl groups; alkyl groups comprising from 1 to 20 carbon atoms; cycloalkyl groups comprising from 5 to 6 carbon atoms; phenyl groups; alkylaryl groups comprising from 7 to 20 carbon atoms; and can optionally further comprise functional groups chosen from ethers, amines, carboxyls, hydroxyls, thiols, esters, sulfonates and sulfates.
 5. (Amended) A composition according to claim 1, wherein in R₅ said alkenyl groups are chosen from alkenyl groups comprising from 2 to 10 carbon atoms.
 6. (Amended) A composition according to claim 1, wherein R₅ is a methyl group.

- A2*
-
8. (Amended) A composition according to claim 1, wherein the at least one silicone compound of type (b) is chosen from polysiloxanes of formula (II), in which R₄, R₅, and n are defined as in claim 1 and wherein at least one or

A2
cont.

two groups R₄ of the at least one silicone compound of type (b) can react with the groups R₄ of the at least one polysiloxane of formula (II) of type (a), with the proviso that said at least one silicone compound of type (b) differs from said at least one polysiloxane of formula (II) of type (a).

A3

56. (Amended) A composition according to claim 44, wherein said at least one surfactant is chosen from nonionic surfactants chosen from polyethoxylated, polypropoxylated and polyglycerolated fatty acids, alkylphenols, α-diols and alcohols having a fatty aliphatic chain comprising from 8 to 18 carbon atoms, wherein the number of ethylene oxide and propylene oxide groups ranges from 2 to 50 and the number of glycerol groups ranges from 2 to 30, copolymers of ethylene oxide and of propylene oxide, condensates of ethylene oxide and of propylene oxide with fatty alcohols, polyethoxylated fatty amides comprising from 2 to 30 mol of ethylene oxide, polyglycerolated fatty amides comprising on average from 1 to 5 glycerol groups, polyethoxylated fatty amines comprising from 2 to 30 mol of ethylene oxide, oxyethylenated fatty acid esters of sorbitan comprising from 2 to 30 mol of ethylene oxide, fatty acid esters of sucrose, fatty acid esters of polyethylene glycol, alkylpolyglycosides, N-alkylglucamine derivatives, and amine oxides.

57. (Amended) A composition according to claim 56, wherein said polyglycerolated fatty amides comprise on average from 1.5 to 4 glycerol groups.

AH

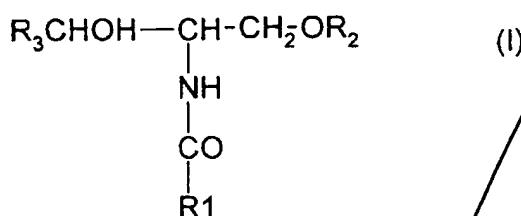
60. (Amended) A composition according to claim 44, wherein said at least one surfactant is chosen from amphoteric surfactants chosen from aliphatic secondary and tertiary amine derivatives wherein the aliphatic radical is chosen from linear and branched chain radicals comprising from 8 to 22 carbon atoms and comprising at least one water-soluble anionic group, (C_8-C_{20}) alkylbetaines, sulfobetaines, (C_8-C_{20}) alkylamido (C_1-C_6) alkylbetaines, and (C_8-C_{20}) alkylamido (C_1-C_6) alkylsulfobetaines.

SMP3
AS

72. (Amended) A rinse-out conditioner, a leave-in conditioner, a composition for permanent-waving the hair, a composition for straightening the hair, a composition for dyeing the hair, a composition for bleaching the hair, a rinse-out composition to be applied before a procedure chosen from dyeing, bleaching, permanent-waving and straightening the hair, a rinse-out composition to be applied after a procedure chosen from dyeing, bleaching, permanent-waving and straightening the hair, a rinse-out composition to be applied between the two steps of a permanent-waving operation, a rinse-out composition to be applied between the two steps of a hair-straightening operation, a washing composition for the body, an aqueous lotion, an aqueous-alcoholic lotion, a gel, a milk, a cream, an emulsion, a thickened lotion, a mousse, or a detergent composition comprising a washing base comprising:

(1) at least one conditioner chosen from:

- SAC*
B3
A5
CONT.
- synthetic oils;
 - animal oils;
 - plant oils;
 - fluoro oils;
 - perfluoro oils;
 - natural waxes;
 - synthetic waxes; and
 - ceramides of formula (I) :



wherein:

- R_1 is chosen from linear and branched, saturated and unsaturated alkyl groups derived from at least one C_{14} - C_{30} fatty acid, wherein said R_1 is

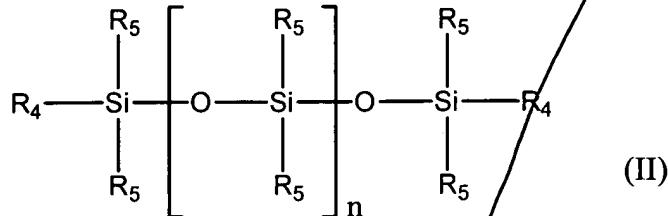
optionally substituted with at least one hydroxyl group in the α position, and wherein said R₁ may optionally be substituted with at least one hydroxyl group in the ω position wherein said at least one hydroxyl group is esterified with at least one group chosen from saturated and unsaturated C₁₆-C₃₀ fatty acids;

*SUB 3
A5
Cont.*
- R₂ is chosen from a hydrogen atom, (glycosyl)_n groups, (galactosyl)_m groups and sulphogalactosyl groups, wherein n is an integer ranging from 1 to 4 and m is an integer ranging from 1 to 8;

- R₃ is chosen from C₁₅-C₂₆ hydrocarbon-based groups, optionally saturated in the α position, wherein said R₃ is optionally substituted with at least one C₁-C₁₄ alkyl group; with the proviso that when said ceramides of formula (I) are chosen from natural ceramides and natural glyceroceramides, R₃ may also be chosen from C₁₅-C₂₆ α -hydroxyalkyl groups wherein the hydroxyl group is optionally esterified with at least one C₁₆-C₃₀ α -hydroxy acid group; and

(2) at least one silicone copolymer with a dynamic viscosity ranging from 1 \times 10⁶ to 100 \times 10⁶ cP, resulting from the addition reaction, in the presence of a catalyst, of:

- (a) at least one polysiloxane of formula (II):



*Sub
b3*

*A5
Cont.*

in which:

- R₄, which may be identical or different, are independently chosen from groups that can react by chain addition reaction,
- R₅ in formula (II), which may be identical or different, are independently chosen from alkyl, alkenyl, cycloalkyl, aryl, hydroxyl, and alkylaryl groups, and can optionally further comprise at least one functional group,
- n is an integer wherein the polysiloxane of formula (II) has a kinematic viscosity ranging from 1 to 1 × 10⁶ mm²/s; and
- (b) at least one silicone compound comprising at least one and not more than two groups capable of reacting with the groups R₄ of the at least one polysiloxane of formula (II), wherein:
 - at least one of the at least one polysiloxane of formula (II) and the at least one silicone compound of type (b) comprises an aliphatic group comprising any ethylenic unsaturation.

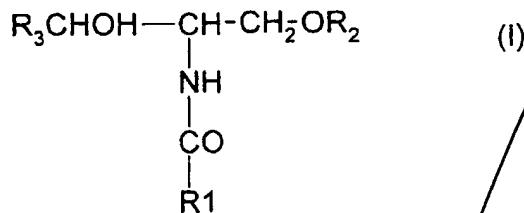
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81. (Amended) A process of washing or caring for a keratin material comprising applying to said keratin material a composition comprising:

(1) at least one conditioner chosen from:

- synthetic oils;
- animal oils;
- plant oils;
- fluoro oils;
- perfluoro oils;
- natural waxes;
- synthetic waxes; and
- ceramides of formula (I) :



wherein:

- R₁ is chosen from linear and branched, saturated and unsaturated alkyl groups derived from at least one C₁₄-C₃₀ fatty acid, wherein said R₁ is optionally substituted with at least one hydroxyl group in the α position, and wherein said R₁ may optionally be substituted with at least one hydroxyl group in the ω position wherein said at least one hydroxyl group is esterified with at least one group chosen from saturated and unsaturated C₁₆-C₃₀ fatty acids;

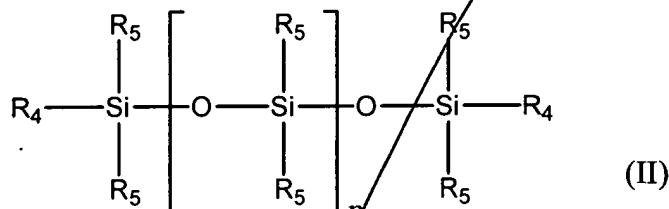
- R₂ is chosen from a hydrogen atom, (glycosyl)_n groups, (galactosyl)_m groups and sulphogalactosyl groups, wherein n is an integer ranging from 1 to 4 and m is an integer ranging from 1 to 8;

- R₃ is chosen from C₁₅-C₂₆ hydrocarbon-based groups, optionally saturated in the α position, wherein said R₃ is optionally substituted with at least one C₁-C₁₄ alkyl group;

with the proviso that when said ceramides of formula (I) are chosen from natural ceramides and natural glyceroceramides, R₃ may also be chosen from C₁₅-C₂₆ α-hydroxyalkyl groups wherein the hydroxyl group is optionally esterified with at least one C₁₆-C₃₀ α-hydroxy acid group; and

(2) at least one silicone copolymer with a dynamic viscosity ranging from 1 x 10⁶ to 100 x 10⁶ cP, resulting from the addition reaction, in the presence of a catalyst, of:

- (a) at least one polysiloxane of formula (II):



in which:

- R_4 , which may be identical or different, are independently chosen from groups that can react by chain addition reaction,
- R_5 in formula (II), which may be identical or different, are independently chosen from alkyl, alkenyl, cycloalkyl, aryl, hydroxyl, and alkylaryl groups, and can optionally further comprise at least one functional group,
- n is an integer wherein the polysiloxane of formula (II) has a kinematic viscosity ranging from 1 to $1 \times 10^6 \text{ mm}^2/\text{s}$; and
- (b) at least one silicone compound comprising at least one and not more than two groups capable of reacting with the groups R_4 of the at least one polysiloxane of formula (II), wherein:

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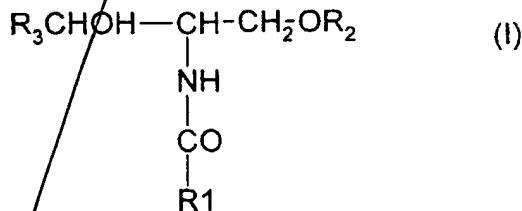
*Sus
P
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Cont.*

- at least one of the at least one polysiloxane of formula (II) and the at least one silicone compound of type (b) comprises an aliphatic group comprising an ethylenic unsaturation.

82. (Amended) A process for treating a keratin material comprising applying to said keratin material a composition comprising:

(1) at least one conditioner chosen from:

- synthetic oils;
- animal oils;
- plant oils;
- fluoro oils;
- perfluoro oils;
- natural waxes;
- synthetic waxes; and
- ceramides of formula (I) :



*Su
b
p
A
Cont.*
wherein:

- R₁ is chosen from linear and branched, saturated and unsaturated alkyl groups derived from at least one C₁₄-C₃₀ fatty acid, wherein said R₁ is optionally substituted with at least one hydroxyl group in the α position, and wherein said R₁ may optionally be substituted with at least one hydroxyl group in the ω position wherein said at least one hydroxyl group is esterified with at least one group chosen from saturated and unsaturated C₁₆-C₃₀ fatty acids;

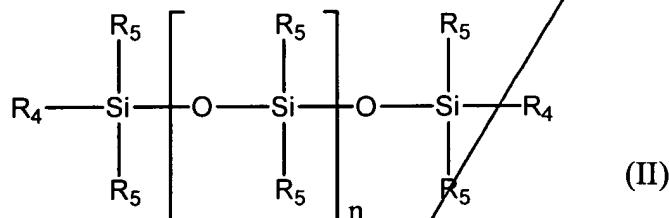
- R₂ is chosen from a hydrogen atom, (glycosyl)_n groups, (galactosyl)_m groups and sulphogalactosyl groups, wherein n is an integer ranging from 1 to 4 and m is an integer ranging from 1 to 8;

- R₃ is chosen from C₁₅-C₂₆ hydrocarbon-based groups, optionally saturated in the α position, wherein said R₃ is optionally substituted with at least one C₁-C₁₄ alkyl group;

with the proviso that when said ceramides of formula (I) are chosen from natural ceramides and natural glyceroceramides, R₃ may also be chosen from C₁₅-C₂₆ α-hydroxyalkyl groups wherein the hydroxyl group is optionally esterified with at least one C₁₆-C₃₀ α-hydroxy acid group; and

(2) at least one silicone copolymer with a dynamic viscosity ranging from 1 x 10⁶ to 100 x 10⁶ cP, resulting from the addition reaction, in the presence of a catalyst, of:

- (a) at least one polysiloxane of formula (II):



in which:

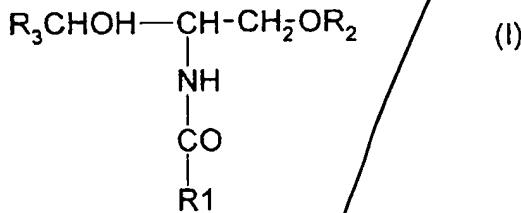
- R_4 , which may be identical or different, are independently chosen from groups that can react by chain addition reaction,
- R_5 in formula (II), which may be identical or different, are independently chosen from alkyl, alkenyl, cycloalkyl, aryl, hydroxyl, and alkylaryl groups, and can optionally further comprise at least one functional group,
- n is an integer wherein the polysiloxane of formula (II) has a kinematic viscosity ranging from 1 to $1 \times 10^6 \text{ mm}^2/\text{s}$; and
- (b) at least one silicone compound comprising at least one and not more than two groups capable of reacting with the groups R_4 of the at least one polysiloxane of formula (II), wherein:
 - at least one of the at least one polysiloxane of formula (II) and the at least one silicone compound of type (b) comprises an aliphatic group

comprising an ethylenic unsaturation, and optionally rinsing said composition out with water.

84. (Amended) A process for manufacturing a cosmetic product comprising including in said product:

(1) at least one conditioner chosen from:

- synthetic oils;
- animal oils;
- plant oils;
- fluoro oils;
- perfluoro oils;
- natural waxes;
- synthetic waxes; and
- ceramides of formula (I) :



wherein:

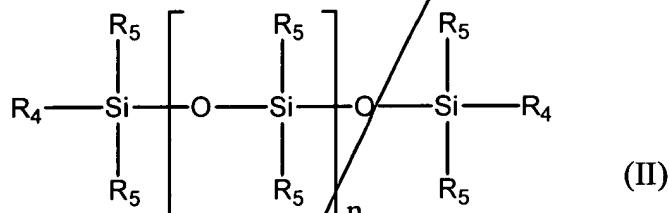
- R₁ is chosen from linear and branched, saturated and unsaturated alkyl groups derived from at least one C₁₄-C₃₀ fatty acid, wherein said R₁ is optionally substituted with at least one hydroxyl group in the α position, and wherein said R₁ may optionally be substituted with at least one hydroxyl group in the ω position wherein said at least one hydroxyl group is esterified with at least one group chosen from saturated and unsaturated C₁₆-C₃₀ fatty acids;

- R₂ is chosen from a hydrogen atom, (glycosyl)_n groups, (galactosyl)_m groups and sulphogalactosyl groups, wherein n is an integer ranging from 1 to 4 and m is an integer ranging from 1 to 8;

- R₃ is chosen from C₁₅-C₂₆ hydrocarbon-based groups, optionally saturated in the α position, wherein said R₃ is optionally substituted with at least one C₁-C₁₄ alkyl group; with the proviso that when said ceramides of formula (I) are chosen from natural ceramides and natural glyceroceramides, R₃ may also be chosen from C₁₅-C₂₆ α -hydroxyalkyl groups wherein the hydroxyl group is optionally esterified with at least one C₁₆-C₃₀ α -hydroxy acid group; and

(2) at least one silicone copolymer with a dynamic viscosity ranging from 1 x 10⁶ to 100 x 10⁶ cP, resulting from the addition reaction, in the presence of a catalyst, of:

- (a) at least one polysiloxane of formula (II):



in which:

- R_4 which may be identical or different, are independently chosen from groups that can react by chain addition reaction,
- R_5 in formula (II), which may be identical or different, are independently chosen from alkyl, alkenyl, cycloalkyl, aryl, hydroxyl, and alkylaryl groups, and can optionally further comprise at least one functional group,
- n is an integer wherein the polysiloxane of formula (II) has a kinematic viscosity ranging from 1 to $1 \times 10^6 \text{ mm}^2/\text{s}$; and
- (b) at least one silicone compound comprising at least one and not more than two groups capable of reacting with the groups R_4 of the at least one polysiloxane of formula (II), wherein:

Sub b
AC cont.

- at least one of the at least one polysiloxane of formula (II) and the at least one silicone compound of type (b) comprises an aliphatic group comprising an ethylenic unsaturation.

93. (Amended) A composition according to Claim 1, wherein said ceramides of formula (I) are chosen from:

- AS*
- 2-N-linoleylaminoctadecane-1,3-diol,
 - 2-N-oleylaminoctadecane-1,3-diol,
 - 2-N-palmitoylaminoctadecane-1,3-diol,
 - 2-N-stearylaminooctadecane-1,3-diol,
 - 2-N-behenylaminooctadecane-1,3-diol,
 - 2-N-[2-hydroxypalmitoyl]aminoctadecane-1,3-diol,
 - 2-N-stearylaminooctadecane-1,3,4-triol,
 - N-stearylphytosphingosine, and
 - 2-N-palmitoylaminohexadecane-1,3-diol.

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